

Johnstown Castle Winter Milk Herd- Weekly Management Notes

22/06/15

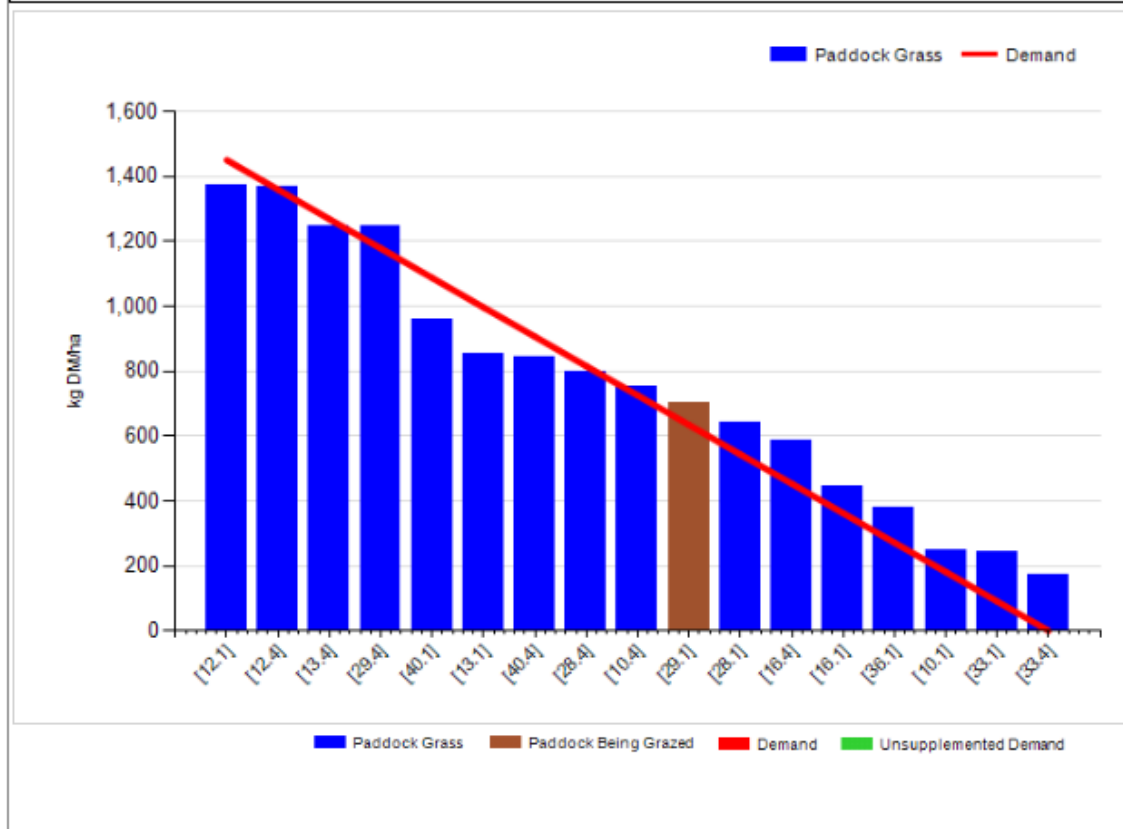
Group: Teagasc Dairy Research Farms	Cover Date: 19/06/2015
Farm: Johnstown Dairy	Treatment: 1

Management Decisions

Rotation Length (days):	20	Silage Fed (kg DM/cow):	0.0
Grass Allocation/Cow (kg DM/cow):	18.0	Residual Height (cm):	4.0
No. of Cows:	52		
Concentrate Fed (kg/cow):	0.0		

Cover Parameters

Grass Allocation/LU (kg DM/LU):	18.0	Growth Rate (kg/ha/day):	49
Total Livestock (LU):	52.0	Farm Demand (kg DM/ha/day):	69
Farm Cover (kg DM/ha):	715	Target Pre-grazing yield (kg DM/ha):	1450
Farm Cover (kg DM/LU):	188	Days Ahead:	10
Stocking Rate (LU/ha):	3.81	LW/ha (Liveweight/ha):	



Management Comments

- Rainfall of 0.8 mm and soil temp of 18.6°C for last week. Grazing conditions & grass quality very good, Growth rates beginning to be impacted by low rainfall & soil moisture deficits ~ 40
- AA/HE Stock bulls in with cows & will run with the herd up to end of breeding – 10/7/15
- Cows are effectively off concentrate.
-

Milk production and feed details

	Autumn Calving Section	Spring Calving Section
<i>This Week (22/06/15)</i>		
Milk Kg	21.8	26.9
Fat %	4.20	3.93
Protein %	3.82	3.67
Milk Solids kg	1.86	2.05
Parlour concentrate (kgs)	0	0
Silage kg dry matter per cow	0	0
Grazed grass kg cow	18	18
<i>Lactation to date</i>		
Days in Milk	250	112
Milk kg	6410	3217
Milk Solids kg	490	241
Concentrate Fed	878kg parlor & 356kg tmr	278kg parlor & 105kg tmr